

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	11	((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light)) SAME scanning NEAR distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 11:45
L13	41	("5371608"   "5615038").PN. OR ("5786594").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 10:51
L14	66	("4726640"   "5017987"   "5069515"   "5108843"   "5220449"   "5304357"   "5408113"   "5448113"   "5453650"   "5459601"   "5508477"   "5510664"   "5546216"   "5557448"   "5570224"   "5574591"   "5581392"   "5606448"   "5612599"   "5633523"   "5633744"   "5652670"   "5668413"   "5717511"   "5726699"   "5739602"   "5753907"   "5769544"   "5786594"   "5793408"   "5811353"   "5875051"   "5909966"   "5936756"   "5969844"   "5986791"   "5999345"   "6052211"   "6061190"   "6069724"   "6081386"   "6091534"   "6104522"   "6130768"   "6141133"   "6150698"   "6150779"   "6157478"   "6185026"   "6198562"   "6215974"   "6222662"   "6229638"   "6233081"   "6256133"   "6281609"   "6312108"   "6324149"   "6332669"   "6347004"   "6359717"   "6367914"   "6381057"   "6429956"   "6465918"   "6469772").PN. OR ("7006271").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 10:57
L15	22	("5570224").URPN.	USPAT	OR	ON	2006/03/23 11:06
L16	23	(US-20050179971-\$ or US-20040061046-\$ or US-20040125193-\$ or US-20030209659-\$ or US-20050105156-\$).did. or (US-6038076-\$ or US-5225924-\$ or US-6133566-\$ or US-3714738-\$ or US-6320647-\$ or US-6320705-\$ or US-5153768-\$ or US-6839157-\$ or US-6963433-\$ or US-5648875-\$ or US-4878066-\$ or US-5581404-\$ or US-6166376-\$ or US-4756584-\$ or US-5069537-\$ or US-4770507-\$ or US-4176907-\$).did. or (JP-2002287060-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/03/23 11:28
L17	2	"20030156310"	US-PGPUB; USPAT; DERWENT	OR	ON	2006/03/23 11:35
L18	2	"20040041992"	US-PGPUB; USPAT; DERWENT	OR	ON	2006/03/23 11:35
L19	36	((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light)) SAME (moving OR movable) NEAR (lens OR prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 11:46
L20	1	("2003/0081530").URPN.	USPAT	OR	ON	2006/03/23 11:55
L21	0	("2002/0181093").URPN.	USPAT	OR	ON	2006/03/23 11:56
L22	14	("4353617"   "4390235"   "4617578"   "4623226"   "4867545"   "5134523"   "5258777"   "5414561"   "5675439"   "5708532"   "5783798"   "5805347"   "5959654"   "5991090").PN. OR ("6476962").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 11:57
L23	29	("4465368"   "4666273"   "4799791"   "4947413"   "5067811"   "5184196").PN. OR ("5420417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 13:30

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L24	1	"6444948".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 13:30
S1	2	"20050286104"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 14:58
S2	2	"20040155954"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 15:35
S3	4	("4878066" "5818496").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 13:10
S4	2	"6038076".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 16:07
S5	24	("4788560").PN. OR ("4878066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 16:08
S6	4	("5138478").URPN.	USPAT	OR	ON	2006/03/16 16:48
S7	116104	((multi\$beam OR (light ADJ plura\$4) OR beam) SAME (adjust\$3 OR distance OR regulat\$4)	USPAT	OR	ON	2006/03/16 16:51
S8	33204	((multi\$beam OR (light ADJ plura\$4) OR beam) SAME (adjust\$3 OR distance OR regulat\$4) SAME laser	USPAT	OR	ON	2006/03/16 16:51
S9	2715	((multi\$beam OR (light ADJ plura\$4) OR beam) NEAR (adjust\$3 OR distance OR regulat\$4) SAME laser	USPAT	OR	ON	2006/03/16 16:52
S10	1173	((multi\$beam OR (light ADJ plura\$4) OR beam) NEAR (adjust\$3 OR distance OR regulat\$4) NEAR laser	USPAT	OR	ON	2006/03/16 16:52
S11	33	((multi\$beam OR (light ADJ plura\$4) OR beam) NEAR (adjust\$3 OR distance OR regulat\$4) NEAR laser) SAME refract\$3	USPAT	OR	ON	2006/03/16 16:58
S12	10	((multi\$beam OR (light ADJ plura\$4) OR beam) SAME distance SAME laser) SAME (refract\$3 NEAR thickness)	USPAT	OR	ON	2006/03/16 16:59
S13	24	((multi\$beam OR (light ADJ plura\$4) OR beam) SAME distance SAME laser) SAME (refract\$3 NEAR thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 17:03
S14	0	((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME (refract\$3 NEAR thick\$3)) AND distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 17:06

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S15	2	((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME (refract\$3 SAME thick\$3)) AND distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 17:07
S16	13	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME distance SAME scan\$4 SAME refract\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 18:06
S17	11	("4768184"   "4770507"   "4872747"   "4904068"   "5130840"   "5189546"   "5194981"   "5208456"   "5604622"   "5610647"   "6038089").PN. OR ("6212022").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 17:15
S18	32	("4176907"   "4250465"   "4600837"   "4770507"   "5006705"   "5018808"   "5068677"   "5089908").PN. OR ("5208456").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 17:20
S19	18	("4176907").URPN.	USPAT	OR	ON	2006/03/16 17:41
S20	44	("2780140"   "2792751"   "2855819"   "4017160"   "4084881"   "4203652"   "4333173").PN. OR ("4770507").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 17:49
S21	195	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME (prism OR transparent\$member OR (refract\$5 NEAR (lens OR glass OR plastic))) SAME (laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 18:10
S22	0	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME ((prism OR transparent\$member OR (refract\$5 NEAR (lens OR glass OR plastic))) NEAR (movable OR adjust\$4)) SAME (laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/16 18:12
S23	49	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME ((prism OR transparent\$member OR (refract\$5 NEAR (lens OR glass OR plastic))) SAME (movable OR adjust\$4)) SAME (laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 14:43
S24	2	"6839157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 13:10
S25	7	("6381057"   "6400391"   "6429956"   "6469772"   "6596985").PN. OR ("6839157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 13:10
S26	25	("5831758"   "6069723"   "6181363").PN. OR ("6469772").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 13:17
S27	8	("5805199"   "5999345").PN. OR ("6181363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 13:53

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S28	8	("20020149666"   "5834766"   "5970034"   "5999345"   "6181363"   "6256132"   "6469772").PN. OR ("6731418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 13:56
S29	8	(US-20050105156-\$).did. or (US-4878066-\$ or US-6038076-\$ or US-5153768-\$ or US-4176907-\$ or US-4770507-\$ or US-6839157-\$ or US-6963433-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/17 14:13
S30	24	("4796265"   "5543611"   "5600126"   "5963242").PN. OR ("6381057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 14:39
S31	49	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (beam NEAR distance NEAR adjust\$3)) SAME ((prism OR transparent\$member OR (synthesizing NEAR prism) OR (refract\$5 NEAR (lens OR glass OR plastic))) SAME (movable OR adjust\$4)) SAME (laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 15:18
S32	50	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (beam NEAR distance NEAR adjust\$4)) SAME (((adjust\$4 NEAR prism) OR prism OR transparent\$member OR (synthesizing NEAR prism) OR (refract\$5 NEAR (lens OR glass OR plastic))) SAME (movable OR adjust\$4)) SAME (laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 15:25
S33	6	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (beam NEAR distance NEAR adjust\$4)) SAME (((adjust\$4 NEAR prism) OR transparent\$member OR (synthesizing NEAR prism) OR (refract\$5 NEAR (lens OR glass OR plastic))) SAME (movable OR adjust\$4)) SAME (laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 15:28
S34	29	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam)) SAME ((adjust\$4 NEAR prism) OR transparent\$member OR (synthesizing NEAR prism) OR (distance NEAR adjust\$4)) SAME laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 15:48
S35	94	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser)) AND ((adjust\$4 NEAR prism) OR (wedge NEAR shap\$3 NEAR prism) OR transparent\$member OR (distance NEAR adjust\$4)) SAME laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 18:54
S36	202	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser)) AND ((adjust\$4 NEAR prism) OR (wedge NEAR shap\$3 NEAR prism) OR transparent\$member OR (distance NEAR adjust\$4)) SAME (laser OR light OR beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 16:44
S37	10	("4648092"   "4649351"   "5253110"   "5293389"   "5307369"   "5375132"   "5737347"   "5886313").PN. OR ("6014401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 16:10
S38	4	("5138478").URPN.	USPAT	OR	ON	2006/03/17 16:35
S40	6043	(distance NEAR adjust\$4) SAME (laser OR light OR beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:32

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S41	35	(distance NEAR adjust\$4) SAME (laser OR light OR beam) SAME (multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:14
S42	2	"6987593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:08
S43	14	("20010055140"   "20020105707"   "5784094"   "6081386"   "6100912"   "6185026"   "6198562"   "6317246"   "6369927"   "6400391"   "6445482"   "6462853"   "6509995"   "6573921").PN. OR ("6987593").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 17:09
S44	78	(distance NEAR adjust\$4) SAME (laser OR light OR beam) AND ("f.theta" OR f\$theta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 18:57
S45	2	"2003156310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:41
S46	0	US2003156310	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:41
S47	0	US20030156310	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:41
S48	2	"20030156310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:55
S49	2	"6596985".pn. .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 17:55
S50	17	("5270851"   "5442477"   "5710654"   "5999345"   "6104520"   "6185026"   "6188086"   "6317246").PN. OR ("6596985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 17:57
S51	10	("4756583"   "5046795"   "5087983"   "5095383"   "5134511"   "5179465"   "5200850").PN. OR ("5442477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:03

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S52	9	("4786151"   "5179465"   "5189546"   "5196957"   "5200850"   "5220450"   "5255113"   "5329399"   "5442477").PN. OR ("5648875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:05
S54	8	("4423426"   "4445126"   "4474422").PN. OR ("5046795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:12
S55	8	("4423426"   "4445126"   "4474422").PN. OR ("5046795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:15
S56	8	("4423426"   "4445126"   "4474422").PN. OR ("5046795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:18
S57	10	("4756583"   "5046795"   "5087983"   "5095383"   "5134511"   "5179465"   "5200850").PN. OR ("5442477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:20
S58	10	("4756583"   "5046795"   "5087983"   "5095383"   "5134511"   "5179465"   "5200850").PN. OR ("5442477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:20
S59	8	("4277128"   "4674825"   "4715699"   "4756584").PN. OR ("5087983").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:22
S60	30	("4277128"   "4571035"   "4674825").PN. OR ("4756584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:41
S61	44	("3520586"   "3635545"   "3734609"   "4089008"   "4097115"   "4253102").PN. OR ("4445126").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:49
S62	21	("4293826"   "4393387"   "4404571"   "4420761"   "4445126"   "4474422"   "4582954"   "4796964"   "4884857"   "4892371"   "4969137"   "5010388"   "5060237"   "5213877"   "5638508").PN. OR ("5432535").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 18:52
S63	986	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light) AND ("f.theta" OR f\$theta) SAME lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/17 18:59
S64	324	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light) AND ("f.theta" OR f\$theta) SAME ((cylindri\$4 OR triangle OR trapezoi\$3 OR prism) ADJ lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 10:41
S65	9	("4393387"   "5753907"   "5774248"   "5808774"   "5864739"   "5999345"   "6049408"   "6081364").PN. OR ("6320647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 15:40
S66	51	(lens NEAR adjust\$4) SAME (laser OR light OR beam) SAME ("f.theta" OR f\$theta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/18 15:47

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S67	299	(multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser)) AND ((adjust\$4 NEAR prism) OR (wedge NEAR shap\$3) OR (wedge\$shap\$3) OR transparent\$member OR (distance NEAR adjust\$4)) SAME (laser OR light OR beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/18 15:52
S68	7	("6381057"   "6400391"   "6429956"   "6469772"   "6596985").PN. OR ("6839157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:02
S69	1069	(mov\$a\$3 NEAR (member OR lens OR prism)) SAME laser	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:03
S70	11	(mov\$a\$3 NEAR (member OR lens OR prism)) SAME laser SAME refraction	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:15
S71	16	("3560874"   "3649125"   "3825348"   "4176950"   "4278351").PN. OR ("4397550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:13
S72	6	(mov\$a\$3 NEAR (member OR lens OR prism)) SAME laser SAME (multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:20
S73	18	(mov\$a\$3 NEAR (member OR lens OR prism)) SAME (multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:27
S74	66	((mov\$a\$3 OR adjust\$4 OR vary\$3) NEAR (member OR lens OR prism)) SAME (multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 12:28
S75	80	((mov\$a\$3 OR adjust\$4 OR vary\$3) NEAR (member OR lens OR prism)) SAME (multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 13:55
S76	1	("5883385").PN. OR ("6166376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 13:26
S77	42	("3365579"   "3435228"   "3746427"   "3835249"   "4000493"   "4107701"   "4209224"   "4257016"   "4426134"   "4455485"   "4733252"   "4773754"   "4810068"   "4841135"   "4855761"   "4863226"   "4896169"   "4971413"   "5002348").PN. OR ("5225924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 13:46
S78	45	((mov\$a\$3 OR adjust\$4 OR vary\$3) NEAR (lens OR prism)) SAME (multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR multi\$laser OR (laser\$to\$laser) OR (dual NEAR laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 13:58
S79	12154	((mov\$a\$3 OR adjust\$4 OR vary\$3) NEAR (lens OR prism)) SAME (light OR laser OR beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 13:59

## EAST Search History

S80	49	((move\$3 OR adjust\$4 OR vary\$3) NEAR (lens OR prism)) SAME (light OR laser OR beam) SAME ((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 14:09
S81	2	((move\$3 OR adjust\$4 OR vary\$3) NEAR (member OR holder OR inclined\$surface) NEAR (lens OR prism)) SAME (light OR laser OR beam) SAME ((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 14:23
S82	31	("5153773"   "5305059"   "5345292"   "5452054"   "5463497"   "5673102"   "5675401"   "5684567"   "5719704").PN. OR ("6259512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 14:13
S83	2	((move\$3 OR adjust\$4 OR vary\$3) NEAR (member OR holder OR inclined\$surface OR incline) NEAR (lens OR prism)) SAME (light OR laser OR beam) SAME ((multi\$beam OR (beam\$to\$beam) OR (dual NEAR beam) OR (multi\$laser) OR (laser\$to\$laser) OR (dual NEAR laser) OR (multi NEAR laser) OR (plural ADJ light) OR plural\$light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 14:25
S84	31	((move\$3 OR adjust\$4 OR vary\$3) NEAR (triangular OR wedge) NEAR (lens OR prism))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:17
S85	7	("3941451"   "4934798"   "5387999"   "5440357"   "5627674").PN. OR ("6320705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 14:35
S86	13	("1735108"   "3212420"   "3337287"   "3514192"   "4961627"   "5424872"   "5568578"   "6157405"   "6320705").PN. OR ("6992843").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 14:47
S87	11	("3942862"   "5305040"   "5398132"   "5424872"   "5519538"   "5551404"   "5581404"   "5825545"   "5844719"   "5917663").PN. OR ("6157405").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 14:57
S88	20	("1784425"   "4492440"   "4907868"   "5000549"   "5037188"   "5069537"   "5153777"   "5172276").PN. OR ("5581404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 15:04
S89	31	("4467188"   "4500188"   "4547663"   "4586786"   "4650988"   "4776679"   "4781446"   "4810070"   "4844602").PN. OR ("5069537").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 15:11
S90	0	((move\$3 OR adjust\$4 OR vary\$3) NEAR (triangular OR wedge) NEAR (lens OR prism)) NEAR height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:17
S91	0	((move\$3 OR adjust\$4 OR vary\$3) NEAR (triangular OR wedge) SAME (lens OR prism)) NEAR height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:19



## EAST Search History

S92	0	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (triangular OR wedge) SAME (lens OR prism) NEAR height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:19
S93	16	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (triangular OR wedge) SAME (lens OR prism) SAME height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:25
S94	48	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (triangular OR triangle OR wedge) SAME (lens OR prism) SAME (slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:31
S95	1	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent) NEAR (triangular OR triangle OR wedge) SAME (lens OR prism) SAME (slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:32
S96	10	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent) NEAR (triangular OR triangle OR wedge) SAME (lens OR prism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:38
S97	5	("3020460").URPN.	USPAT	OR	ON	2006/03/20 15:37
S98	9	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent) NEAR (triangular OR triangle OR wedge) SAME height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:45
S99	17	("2937416"   "3404501").PN. OR ("3714738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 15:43
S100	172	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent) SAME (triangular OR triangle OR wedge) SAME height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:49
S101	26	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent) SAME (triangular OR triangle OR wedge) SAME height SAME (light OR ray OR beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:52
S102	0	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent) NEAR (triangular OR triangle OR wedge) SAME height SAME (light OR ray OR beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:52

## EAST Search History

S103	0	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent OR top) NEAR (triangular OR triangle OR wedge) SAME height SAME (light OR ray OR beam OR laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:53
S104	1	(mova\$3 OR adjust\$4 OR vary\$3) NEAR (two OR adjacent OR top OR mounted) NEAR (triangular OR triangle OR wedge) SAME height SAME (light OR ray OR beam OR laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 15:53
S105	96	(mova\$3 OR adjust\$4 OR vary\$3) SAME (two OR adjacent OR top OR mounted) NEAR (triangular OR triangle OR wedge) SAME height SAME (light OR ray OR beam OR laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 16:22
S106	33	("3378687"   "3514619"   "3576965"   "3720454"   "3827787"   "4079230"   "4118109"   "4160894"   "4190759"   "4348108").PN. OR ("4822974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 15:56
S107	10	("4491867"   "4500855"   "4812639"   "4822974"   "4847521"   "4877312"   "4936660"   "5034627"   "5089384").PN. OR ("5535041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 16:06
S108	6	("1525658"   "3734618"   "4822974"   "5512741").PN. OR ("6259563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 16:16
S109	10	("4118109"   "4348108"   "4822974"   "5018803"   "5274489").PN. OR ("5526167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 16:17
S110	46	("2975668"   "3297395"   "3378687"   "3736848"   "3827787").PN. OR ("4118109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 16:19
S111	204	(mova\$3 OR adjust\$4 OR vary\$3) SAME (two OR adjacent OR top OR mounted) NEAR (triangular OR triangle OR wedge OR prism) SAME height SAME (light OR ray OR beam OR laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 16:24
S112	5	(mova\$3 OR adjust\$4 OR vary\$3) SAME (two OR adjacent OR top OR mounted) NEAR (triangular OR triangle OR wedge OR prism) SAME height NEAR (light OR ray OR beam OR laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/20 16:24